

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP2004/051491

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 C12P19/04 C08B11/20

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 C12P C08B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, CHEM ABS Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	GB 2 281 073 A (COURTAULDS PLC) 22 February 1995 (1995-02-22) cited in the application	9
Y	abstract; examples 3,4	1,2,6-9
X	EP 0 382 577 A (ALKO LTD) 16 August 1990 (1990-08-16) cited in the application	9
Y	abstract; example 2c; table 2	1,2,6-9
X	EP 0 465 992 A (AQUALON CO) 15 January 1992 (1992-01-15) cited in the application	9
A	abstract; example 1	1-8
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
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- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *8* document member of the same patent family

Date of the actual completion of the international search

22 November 2004

Date of mailing of the international search report

09/12/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	<p>DATABASE WPI Section Ch, Week 198846 Derwent Publications Ltd., London, GB; Class A11, AN 1988-327895 XP002306858 & JP 63 243181 A (PENTEL KK) 11 October 1988 (1988-10-11) abstract</p>	1,2,6-9
A	<p>EP 0 708 113 A (HOECHST AG) 24 April 1996 (1996-04-24) cited in the application paragraph joining pages 2 and 3; page 3, third paragraph; examples 1-6</p>	1-9
A	<p>TJERNELD F ET AL: "ENZYMATIC CELLULOSE HYDROLYSIS IN ATTRITION BIOREACTOR COMBINED WITH AN AQUEOUS TWO-PHASE SYSTEM" BIOTECHNOLOGY AND BIOENGINEERING. INCLUDING: SYMPOSIUM BIOTECHNOLOGY IN ENERGY PRODUCTION AND CONSERVATION, JOHN WILEY & SONS. NEW YORK, US, vol. 37, no. 9, 15 April 1991 (1991-04-15), pages 876-882, XP000179051 ISSN: 0006-3592 abstract</p>	
A	<p>DATABASE BIOSIS 'Online! BIOSCIENCES INFORMATION SERVICE, PHILADELPHIA, PA, US; 1981, KLESOV A A ET AL: "STABILITY OF SOLUBLE AND IMMOBILIZED CELLULASES IN WATER ALCOHOL SYSTEMS" XP002306857 Database accession no. PREV198273053322 abstract & PRIKLADNAYA BIOKHIMIYA I MIKROBIOLOGIYA, vol. 17, no. 2, 1981, pages 216-224, ISSN: 0555-1099</p>	

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